

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION IX

75 Hawthorne Street San Francisco, CA 94105-3901

February 20, 2009

Marie A. Barry Environmental Director Washoe Environmental Protection Department 919 Highway 395 South Gardnerville, NV 89410

Subject:

EPA's End of Grant Evaluation of the Washoe Tribe of Nevada and California

FY04 Clean Water Act Section 104(b)(3) NPDES Grant

Dear Ms. Barry:

EPA has reviewed the Washoe Tribe of Nevada and California's FY06, FY07 and FY08 performance under Clean Water Act Section 104(b)(3) NPDES grant (Grant CP-96933001) for the budget and project periods of 10/01/2005 through 10/31/2008. This review was based on the final reports, quarterly reports, and supplemental information submitted to EPA. We have concluded that you performed satisfactorily in all five core areas of grant performance (properly managed equipment, work plan progress, sufficient funds to complete the project, complying with all programmatic terms and conditions, and complying with all programmatic statutory and regulatory requirements). The report containing EPA's findings including successes and recommendations is enclosed for your review.

Please contact me if they have any questions or comments regarding the attached report. Thank you for your continued dedication to monitoring the water quality resources of the Carson River and surrounding waters.

Sincerely,

Stephanie L. Wilson

Project Officer

END OF PROJECT REPORT FOR THE WASHOE TRIBE OF NEVADA AND CALIFORNIA CLEAN WATER ACT SECTION 104(b)(3) GRANT

I. CWA, SECTION 104(b)(3), NPDES GRANT: INTRODUCTION

A Clean Water Act, Section 104(B)(3) grant award was made to the Washoe Tribe of Nevada and California on September 26, 2005. The Washoe Tribe of Nevada and California is located in Nevada and California. The Tribe has four communities, three in Nevada and one in California. In addition, there is a Washoe community located within the Reno-Sparks Indian Colony and the Tribe has jurisdiction over trust allotments in both Nevada and California, and other tribally owned trust parcels. The Grant Agreement covered a budget and project period of 10/1/2005 to 10/31/2008. Federal funding awarded was \$94,000 with no match required. This funding included Section 104(b)(3) funding from FY05. The tasks negotiated under the work plan included:

- -Program Fiscal Administration
- -Summarize Progress; Program Evaluation
- -Program Capacity Building and Coordination
- -Water Quality Assessment, Monitoring and Quality Assurance Program Plan
- -NPDES Program Development

II. CURRENT FINDINGS

All tasks funded for the Wetland Protection Development work plan have been completed.

- 1. Equipment purchases were approved totaling \$9,000. There were no purchases over the \$5,000 per unit price. Equipment purchases of less than \$5,000 per unit price included field sampling equipment.
- 2. The Washoe Tribe of Nevada and California submitted the final FSR (per Financial Data Warehouse 12/15/2008). According to the Financial Data Warehouse, all funds were expended.
- 3. Programmatic terms and conditions have been met.
- 4. Programmatic statutory and regulatory requirements have been met.
- 5. All workplan tasks were completed.

III. SUCCESSES

Activities completed include the following (as well as many others):

- 1. The Tribe completed revisions to the CWA Quality Assurance Project Plan/Sampling Analysis Plan to incorporate storm water sampling and analysis. The sample sites and storm water testing parameters were finalized.
- 2. The Tribe mapped all storm water sampling sites including maps of storm drains in all four communities as well as sampling locations along Clear Creek.
- 3. The Tribal staff performed storm water assessments of each community. All of the storm drains and drainages in each of the four communities were mapped and

- overlayed on contour maps. Staff worked together to identify storm water issues within the Tribal communities and Washoe parcels. All four Washoe Community Councils worked with Washoe Environmental Planning on storm water mitigation planning.
- 4. Carson Community is working with Carson City collaboratively on plans for new roads, storm drains and sidewalks in the Carson Community. Storm drains in the community have problems including no outlets or draining to land behind homes. Staff and community members assisted in storm water mitigation by removing sandbags that were placed around storm drains and gutters to prevent sedimentation in the storm drains after the Waterfall Fire.
- 5. The Tribe worked with the Woodfords Community to install french drains, repair other drainage issues and educate Tribal members about storm water.
- 6. The Tribe is working with the Stewart Community to advise them on issues concerning storm water sedimentation, drainage, and infrastructure. Staff cleaned the culverts and storm water retention ponds of sediment and debris. WEPD fixed the existing detention basin and is working with Dept. of Transportation to install storm drains in the street in conjunction with a pipeline installation for storm water from Spooner Summit.
- 7. Staff rehabilitated two major drainages through Dresslerville community to provide for residential storm water. Staff cleaned the drains of debris and painted "Drains to River" signs near all storm drains. Fences were installed around culverts for safety.
- 8. WEPD adopted the federal storm water pollution prevention plan standards for projects reviewed and permitted through the department. For any construction project on Tribal land that exceeds one acre, WEPD staff develops a Storm water Pollution Prevention Plan and submits it to EPA. Staff also visually monitored compliance with storm water permits on neighboring parcels that could impact the Tribe.
- 9. A stream channel survey of Clear Creek was completed. Staff collaborated with other groups to complete a reach wide water quality sampling.
- 10. Staff completed a Clear Creek Storm water Plan. They worked collaboratively with Carson City, Douglas County, NDEP, Dept. of Transportation, and the Clear Creek Watershed Council to help make the multiple storm water management plans in Clear Creek Watershed complimentary.

IV. RECOMMENDAIONS/RESOLUTION PLAN

None

V. EPA CONTACT:
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